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EXAMINER

GAGLIOSTRO, KEVIN M

ART UNIT PAPER NUMBER

2615

DATE MAILED: 03/31/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/098,545

Applicant(s)

TAKAHASHI, TAKUMI

Examiner

Kevin M. Gagliostro

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 3/18/2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 18 March 2002 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
 - 2) ☐ Certified copies of the priority documents have been received in Application No. _____.
 - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date <u>8/11/04, 9/19/02</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Specification

1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

The following title is suggested: "An image transfer system and a display method whereby an image stored in an image storage device and transferred to an image display device."

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for rejections under this section made in this office action:

(e) The invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-3, 4-5, 6-7, 10-11, 14-15, and 18 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 6,313,877 to Anderson.

Anderson clearly shows all of the limitations cited in claim 1. See all material cited in the specification. Referring to claim 1, Anderson describes a method for displaying on an image display device an image stored in an image storage device comprising:

"A selection step of employing the number of images stored in said image storage device to determine whether an image is to be displayed."

Specifically, Anderson describes a selection step (based on the number of images stored in camera) when no captured images are available in the camera, the LCD 402 can display a message indicating this to be the case. When only one image is available, then the small thumbnail 402 representing that image is displayed above the selection indication in the selection arrow line 502. And when there are more than four images in the camera, the selection arrow line 502 displays arrowheads to indicate movement in that direction is possible with the left/right navigation buttons 410 (Anderson: column 4, lines 45-53). Also, Anderson describes that after a small thumbnail 440 becomes the currently selected image, additional information corresponding to that image can be automatically displayed in the LCD screen 402. This includes a resized thumbnail 442 showing a larger view of the currently selected image (Anderson: column 4, lines 54-60).

Anderson clearly shows all of the limitations cited in claim 2. See all material cited in the specification. Referring to claim 2, Anderson describes a method according to claim 1, wherein whether an image or a thumbnail image is to be displayed is determined at said selection step, and wherein said selection step includes:

“A thumbnail image display step of displaying a plurality of thumbnail images; and “

Specifically, Anderson describes a thumbnail image display as the peripheral display 400 (figure 4) wherein the display format can display four (plurality) small thumbnails 440 at a time (Anderson: figure 4 and column 4, lines 22-31).

“A full image display step of displaying images corresponding to said displayed thumbnail images.”

Specifically, Anderson describes a small thumbnail 440 becoming a currently selected image where it is automatically displayed on the LCD screen 402 as a resized thumbnail 442 showing a larger view of the image (Anderson: figure 4 and column 4, lines 54-60).

Anderson clearly shows all of the limitations cited in claim 3. See all material cited in the specification. Referring to claim 3, Anderson describes a method according to claim 1, further comprising:

“A transfer step of transferring said displayed image from said image display device to a transmission destination.”

Specifically, Anderson describes a diagram of a digital camera coupled with a peripheral display. This includes a digital camera 408 with a four-way navigation control button 409, and an LCD 402, which is shown displaying small, low-resolution images called thumbnails 440, resized thumbnail 442, and text 444. The digital camera 408 is shown coupled to the peripheral display 400 (for transferring images) through the camera's peripheral display port 460, which is preferably connected to a port 464 on the peripheral display port 460 through a connection 462 (Anderson: figure 4 and column 4, lines 13-21).

Anderson clearly shows all of the limitations cited in claim 4. See all material cited in the specification. Referring to claim 4, Anderson describes a method for displaying on an image display device an image stored in an image storage device comprising:

“A selection step of employing the volume of images stored in said image storage device to determine whether an image or the name of an image is to be displayed.

Specifically, Anderson describes a selection step of images stored in the camera when no captured images are available in the camera, the LCD 402 can display a message indicating this to be the case. When only one image is available, then the small thumbnail 402 representing that image is displayed above the selection indication in the selection arrow line 502. And when there are more

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than four images in the camera, the selection arrow line 502 displays arrowheads to indicate movement in that direction is possible with the left/right navigation buttons 410 (Anderson: column 4, lines 45-53). Further note that, in Anderson, after a small thumbnail 440 becomes the currently selected image, additional information corresponding to that image can be automatically displayed in the LCD screen 402. This includes a resized thumbnail 442 showing a larger view of the currently selected image (Anderson: column 4, lines 54-60). So with that said, Anderson does show a selection step that determines whether an image is shown in one size (thumbnail, being one size or volume) or, if selected, another size (bigger than thumbnail) that includes the image name and other information in section 444 (Anderson: figure 4).

Anderson clearly shows all of the limitations cited in claim 5. See all material cited in the specification. Referring to claim 5, Anderson describes a method according to claim 4, wherein said selection step includes:

“A name display step of displaying names of multiple images; and”

Specifically, Anderson describes a name display step for displaying the names of multiple images (multiple, in that any can be selected) (Anderson: figure 4, item 444 and column 4, lines 54-67).

“An image display step of displaying images whose names are displayed.”

Specifically, Anderson describes an image display step for displaying images whose names are displayed (the name text and the image are displayed together) (Anderson: figure 4, items 444 and 442 and column 4, lines 54-67).

Anderson clearly shows all of the limitations cited in claim 6. See all material cited in the specification. Referring to claim 6, Anderson describes a method for transmitting image data from an image storage device to an image display device comprising:

“A selection step of employing the number of images stored in said image storage device to determine whether image data is to be transmitted by said image storage device to said image display device.”

Specifically, Anderson describes a selection step (based on the number of images stored in camera) when no captured images are available in the camera, the LCD 402 can display a message indicating this to be the case. When only one image is available, then the small thumbnail 402 representing that image is displayed above the selection indication in the selection arrow line 502. And when there are more than four images in the camera, the selection arrow line 502 displays arrowheads to indicate movement in that direction is possible with the left/right navigation buttons 410 (Anderson: column 4, lines 45-53). Also, Anderson describes that after a small thumbnail 440 becomes the currently selected image, additional information corresponding to that image can be automatically displayed in the LCD screen 402. This includes a resized thumbnail 442 showing a larger view of the currently selected image (Anderson: column 4, lines 54-60). Furthermore, Anderson describes a diagram of a digital

camera coupled with a peripheral display for transferring images. This includes a digital camera 408 with a four-way navigation control button 409, and an LCD 402, which is shown displaying small, low-resolution images called thumbnails 440, resized thumbnail 442, and text 444. The digital camera 408 is shown coupled to the peripheral display 400 (for transferring images) through the camera's peripheral display port 460, which is preferably connected to a port 464 on the peripheral display port 460 through a connection 462 (Anderson: figure 4 and column 4, lines 13-21).

Anderson clearly shows all of the limitations cited in claim 10. See all material cited in the specification. Referring to claim 10, Anderson describes an image display device that is capable of displaying images stored in an image storage device comprising:

"Display means; and"

Specifically, Anderson describes a thumbnail image display as the peripheral display 400 (figure 4) wherein the display format can display four (plurality) small thumbnails 440 (Anderson: figure 4 and column 4, lines 22-31).

"Selection means for employing the number of images stored in said image storage device to determine whether an image is to be displayed on said display means."

Specifically, Anderson describes a selection step (based on the number of images stored in camera) when no captured images are available in the camera, the LCD 402 can display a message indicating this to be the case. When only one image is available, then the small thumbnail 402 representing that image is displayed above the selection indication in the selection arrow line 502. And when there are more than four images in the camera, the selection arrow line 502 displays arrowheads to indicate movement in that direction is possible with the left/right navigation buttons 410 (Anderson: column 4, lines 45-53). Also, Anderson describes that after a small thumbnail 440 becomes the currently selected image, additional information corresponding to that image can be automatically displayed in the LCD screen 402. This includes a resized thumbnail 442 showing a larger view of the currently selected image (Anderson: column 4, lines 54-60).

Anderson clearly shows all of the limitations cited in claim 11. See all material cited in the specification. Referring to claim 11, Anderson describes an image display device according to claim 10, wherein:

"Said selection means determines whether an image or a thumbnail image is to be displayed; and"

Anderson describes that after a small thumbnail 440 becomes the currently selected image, additional information corresponding to that image can be automatically displayed in the LCD screen 402. This includes a resized

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thumbnail 442 showing a larger view of the currently selected image (Anderson: column 4, lines 54-60).

"Wherein said display means displays multiple thumbnail images, and"

Specifically, Anderson describes a thumbnail image display as the peripheral display 400 (figure 4) wherein the display format can display four (plurality) small thumbnails 440 at a time (Anderson: figure 4 and column 4, lines 22-31).

"Furthermore, displays images that correspond to said thumbnail images."

Specifically, Anderson describes a small thumbnail 440 becoming a currently selected image where it is automatically displayed on the LCD screen 402 as a resized thumbnail 442 showing a larger view of the image (Anderson: figure 4 and column 4, lines 54-60).

Anderson clearly shows all of the limitations cited in claim 14. See all material cited in the specification. Referring to claim 14, Anderson describes a program for an image display device that is capable of displaying an image stored in an image storage device, or on a storage medium, said program comprising:

"A selection step of employing the number of images stored in said image storage device to determine whether an image is to be displayed."

Specifically, Anderson describes a selection step (based on the number of images stored in camera) when no captured images are available in the camera, the LCD 402 can display a message indicating this to be the case. When only one image is available, then the small thumbnail 402 representing that image is displayed above the selection indication in the selection arrow line 502. And when there are more than four images in the camera, the selection arrow line 502 displays arrowheads to indicate movement in that direction is possible with the left/right navigation buttons 410 (Anderson: column 4, lines 45-53). Also, Anderson describes that after a small thumbnail 440 becomes the currently selected image, additional information corresponding to that image can be automatically displayed in the LCD screen 402. This includes a resized thumbnail 442 showing a larger view of the currently selected image (Anderson: column 4, lines 54-60).

Anderson clearly shows all of the limitations cited in claim 15. See all material cited in the specification. Referring to claim 15, Anderson describes a program or a storage medium according to claim 14, wherein whether an image or a thumbnail image is to be displayed is determined at said selection step, and wherein said selection step includes:

"A thumbnail image display step of displaying a plurality of thumbnail images; and "

Specifically, Anderson describes a thumbnail image display as the peripheral display 400 (figure 4) wherein the display format can display four (plurality) small thumbnails 440 at a time (Anderson: figure 4 and column 4, lines 22-31).

"A full image display step of displaying images corresponding to said displayed thumbnail images."

Specifically, Anderson describes a small thumbnail 440 becoming a currently selected image where it is automatically displayed on the LCD screen 402 as a resized thumbnail 442 showing a larger view of the image (Anderson: figure 4 and column 4, lines 54-60).

Anderson clearly shows all of the limitations cited in claim 18. See all material cited in the specification. Referring to claim 18, Anderson describes an image storage device for storing image data comprising:

"A communication means for communicating with an image display device; and"

Specifically, Anderson describes a means for communicating where the digital camera 408 is shown coupled to the peripheral display 400 through the camera's peripheral display port 460, which is preferably connected to a port 464 on the peripheral display port 460 through a connection 462 (Anderson: figure 4 and column 4, lines 13-21).

"Selection means for employing the number of images to determine whether image data is to be transmitted to said image display device."

Specifically, Anderson describes a selection step (based on the number of images stored in camera) when no captured images are available in the camera, the LCD 402 can display a message indicating this to be the case. When only one image is available, then the small thumbnail 402 representing that image is displayed above the selection indication in the selection arrow line 502. And when there are more than four images in the camera, the selection arrow line 502 displays arrowheads to indicate movement in that direction is possible with the left/right navigation buttons 410 (Anderson: column 4, lines 45-53). Also, Anderson describes that after a small thumbnail 440 becomes the currently selected image, additional information corresponding to that image can be automatically displayed in the LCD screen 402. This includes a resized thumbnail 442 showing a larger view of the currently selected image (Anderson: column 4, lines 54-60). Furthermore, Anderson describes a diagram of a digital camera coupled with a peripheral display for transferring images. This includes a digital camera 408 with a four-way navigation control button 409, and an LCD 402, which is shown displaying small, low-resolution images called thumbnails 440, resized thumbnail 442, and text 444. The digital camera 408 is shown coupled to the peripheral display 400 (for transferring images) through the camera's peripheral display port 460, which is preferably connected to a port 464 on the peripheral display port 460 through a connection 462 (Anderson: figure 4 and column 4, lines 13-21).

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4. Claims 8-9, 12-13, 16-17, and 19-20 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent Publication No. 2001/0041056 to Tanaka et al.

Tanaka clearly shows all of the limitations cited in claim 8. See all material cited in the specification. Referring to claim 8, Tanaka describes a method for transmitting image data from an image storage device to an image display device comprising:

"A selection step of employing the volume of images stored in said image storage device to determine whether image data or an image name is to be transmitted to said image display device by said image storage device."

Specifically, Tanaka describes, in the electronic camera 10, a processing step to read the image file designated by the user from the recording medium 54 (storage) where the information processing device 44 of the electronic camera 10 performs processing to read image data from the read image data and produce image data of the QVGA size designated from the communication device 80 that is identical to the thumbnail image size of the original image file recorded in the recording medium 54, and the recorded thumbnail image data is read out and transmitted (Tanaka: paragraph [0090]). Furthermore, Tanaka describes the image data as being transmitted to the communication device 80 and is displayed on the display 88. In this way, the display 88 of the communication device 80 is provided with display of the thumbnail image 86 shown in figure 5 (Tanaka: figure 5 and paragraph [0091]).

Tanaka clearly shows all of the limitations cited in claim 9. See all material cited in the specification. Referring to claim 9, Tanaka describes a method according to claim 8, further comprising:

"A display step of displaying multiple names that are transferred; and"

Specifically, Tanaka describes a display step of displaying multiple names that are transferred as transmitting image data to the communication device 80 and displaying thumbnail image 86 (shown in figure 5) on the display 88 (Tanaka: figure 5 and paragraph [0091]). Furthermore, Tanaka describes this thumbnail image as having a current frame number (name) (S128) that may be changed is displayed (S130) (Tanaka: paragraph [0092]).

"A transmission step of said image storage device transmitting to said image display device image data whose names are displayed."

Specifically, Tanaka describes the electronic camera 10 transmits the data of the property file of the current frame number to the communication device 80. At S140 "Display Property", the property information (name information) received by the communication device 80 is displayed on the display 88 (Tanaka: paragraph [0095]).

Tanaka clearly shows all of the limitations cited in claim 12. See all material cited in the specification. Referring to claim 12, Tanaka describes an image display device that is capable of displaying images stored in an image storage device comprising:

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“Display means; and”

Specifically, Tanaka describes a display means as display 88 (Tanaka: figure 5 and paragraph [0091]).

“Selection means for employing the volume of images stored in said image storage device to determine whether an image or the name of an image is to be displayed on said display means.”

Specifically, Tanaka describes, in the electronic camera 10, a processing step to read the image file designated by the user from the recording medium 54 (storage) where the information processing device 44 of the electronic camera 10 performs processing to read image data from the read image data and produce image data of the QQVGA size designated from the communication device 80 that is identical to the thumbnail image size of the original image file recorded in the recording medium 54, and the recorded thumbnail image data is read out and transmitted (Tanaka: paragraph [0090]). Furthermore, Tanaka describes the image data as being transmitted to the communication device 80 and is displayed on the display 88. In this way, the display 88 of the communication device 80 is provided with display of the thumbnail image 86 shown in figure 5 (Tanaka: figure 5 and paragraph [0091]).

Tanaka clearly shows all of the limitations cited in claim 13. See all material cited in the specification. Referring to claim 13, Tanaka describes an image display device according to claim 12, wherein:

“Said display means furthermore displays an image whose name is displayed.”

Specifically, Tanaka describes a display step of displaying multiple names that are transferred as transmitting image data to the communication device 80 and displaying thumbnail image 86 (shown in figure 5) on the display 88 (Tanaka: figure 5 and paragraph [0091]). Furthermore, Tanaka describes this thumbnail image as having a current frame number (name) (S128) that may be changed is displayed (S130) (Tanaka: paragraph [0092]).

Tanaka clearly shows all of the limitations cited in claim 16. See all material cited in the specification. Referring to claim 16, Tanaka describes a program for an image display device that is capable of displaying an image stored in an image storage device, or on a storage medium, said program comprising:

“A selection step of employing the volume of images stored in said image storage device to determine whether an image or the name of an image is to be displayed.”

Specifically, Tanaka describes, in the electronic camera 10, a processing step to read the image file designated by the user from the recording medium 54 (storage) where the information processing device 44 of the electronic camera 10 performs processing to read image data from the read image data and produce image data of the QQVGA size designated from the communication device 80

that is identical to the thumbnail image size of the original image file recorded in the recording medium 54, and the recorded thumbnail image data is read out and transmitted (Tanaka: paragraph [0090]). Furthermore, Tanaka describes the image data as being transmitted to the communication device 80 and is displayed on the display 88. In this way, the display 88 of the communication device 80 is provided with display of the thumbnail image 86 shown in figure 5 (Tanaka: figure 5 and paragraph [0091]).

Tanaka clearly shows all of the limitations cited in claim 17. See all material cited in the specification. Referring to claim 17, Tanaka describes a program or a storage medium according to claim 16, further comprising:

"An image display step of displaying images whose names are displayed."

Specifically, Tanaka describes a display step of displaying multiple names that are transferred as transmitting image data to the communication device 80 and displaying thumbnail image 86 (shown in figure 5) on the display 88 (Tanaka: figure 5 and paragraph [0091]). Furthermore, Tanaka describes this thumbnail image as having a current frame number (name) (S128) that may be changed is displayed (S130) (Tanaka: paragraph [0092]).

Tanaka clearly shows all of the limitations cited in claim 19. See all material cited in the specification. Referring to claim 19, Tanaka describes an image storage device for storing image data comprising:

"Communication means for communicating with an image display device; and"

Specifically, Tanaka describes a communication means for communicating with an image display device (display 88 of communication device 80) as antenna 82 (Tanaka: figure 5 and paragraph [0058]).

"Selection means for employing the volume of images to determine whether image data or an image name is to be transmitted to said image display device."

Specifically, Tanaka describes, in the electronic camera 10, a processing step to read the image file designated by the user from the recording medium 54 (storage) where the information processing device 44 of the electronic camera 10 performs processing to read image data from the read image data and produce image data of the QQVGA size designated from the communication device 80 that is identical to the thumbnail image size of the original image file recorded in the recording medium 54, and the recorded thumbnail image data is read out and transmitted (Tanaka: paragraph [0090]). Furthermore, Tanaka describes the image data as being transmitted to the communication device 80 and is displayed on the display 88. In this way, the display 88 of the communication device 80 is provided with display of the thumbnail image 86 shown in figure 5 (Tanaka: figure 5 and paragraph [0091]).

Tanaka clearly shows all of the limitations cited in claim 20. See all material cited in the specification. Referring to claim 20, Tanaka describes a program for an image

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display device that is capable of displaying an image stored in an image storage device, or on a storage medium, said program comprising:

"A selection step of employing the volume of images to determine whether image data or an image name is to be transmitted to said image display device by said image storage device."

Specifically, Tanaka describes, in the electronic camera 10, a processing step to read the image file designated by the user from the recording medium 54 (storage) where the information processing device 44 of the electronic camera 10 performs processing to read image data from the read image data and produce image data of the QQVGA size designated from the communication device 80 that is identical to the thumbnail image size of the original image file recorded in the recording medium 54, and the recorded thumbnail image data is read out and transmitted (Tanaka: paragraph [0090]). Furthermore, Tanaka describes the image data as being transmitted to the communication device 80 and is displayed on the display 88. In this way, the display 88 of the communication device 80 is provided with display of the thumbnail image 86 shown in figure 5 (Tanaka: figure 5 and paragraph [0091]).

Claim Rejections - 35 USC § 103

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 103 that form the basis for rejections under this section made in this office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6,313,877 to Anderson in view of U.S. Patent No. 6,809,759 to Chiang.

Regarding claim 7, Anderson describes the method according to claim 6, but does not teach the method further comprising:

"A wireless transmission step of said image storage device transmitting, using wireless communication, image data to said image display device."

Anderson does not teach a wireless transmission step from an image capture device (via wireless communication) to an image display device. Chiang describes a wireless transmission step of transmitting images stored in camera 11 through a Bluetooth communication link to a display device LCD 22 on the remote control 20 (Chiang: figure 4 and column 4, lines 1-26). Therefore it would have been obvious to one of ordinary skill in the art to modify the method of Anderson to include the wireless transmission step of transmitting images from an image capture device to a display device. One would have been motivated to combine the method of Anderson to include the wireless transmission step of

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Chiang in that the display on the remote control enables a user to see exactly what picture he or she is taking, as well as immediately seeing the effects of changing characteristics of the picture, such as zoom, focus, aperture settings and so on (Chiang: column 1, lines 62-66).

Conclusion

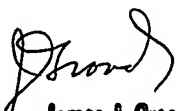
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kevin M. Gagliostro whose telephone number is 571-272-7363. The examiner can normally be reached on 8:00 - 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Groody can be reached on 571-272-7950. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kevin Gagliostro

03/18/2005


James J. Groody
Supervisory Patent Examiner
Art Unit 262-2615